



11

71726 SEQ List Patent-In.ST25
SEQUENCE LISTING

<110> Fagnani, Robert
Hahn, Soonkap
Dong, Xiaofan
Pircher, Tony
Matsumoto, Sandra
Tsinberg, Pavel

<120> Three Dimensional Format Biochips

<130> 71726/6776

<140> 10/054,728
<141> 2001-10-25

<150> 60/243,699
<151> 2000-10-26

<150> PCT/US001/11282
<151> 2000-04-26

<150> 09/299,831
<151> 1999-04-26

<160> 45

<170> PatentIn version 3.3

<210> 1
<211> 12
<212> DNA
<213> Homo Sapiens

<400> 1
cattgctcaa ac 12

<210> 2
<211> 16
<212> DNA
<213> Homo Sapiens

<400> 2
ccgtttgagc aatgat 16

<210> 3
<211> 12
<212> DNA
<213> Homo Sapiens

<400> 3
cctaagttca tc 12

<210> 4
<211> 12
<212> DNA
<213> Homo Sapiens

<400> 4
tatctcttat ag 12

<210> 5
<211> 12
<212> DNA

71726 SEQ List Patent-In.ST25

<213> Homo Sapiens

<400> 5

ctatcgtact ga

12

<210> 6

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 6

ttccttcacg ag

12

<210> 7

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 7

attattccac gg

12

<210> 8

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 8

atctccgaac ta

12

<210> 9

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 9

ccttattatg ca

12

<210> 10

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 10

acgcttcctc ag

12

<210> 11

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 11

gacttccatc gg

12

<210> 12

<211> 12

<212> DNA

<213> Homo Sapiens

<400> 12

cgtaccttgt aa

12

71726 SEQ List Patent-In.ST25

<210> 13
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 13
 ctaaacctcc aa 12

<210> 14
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 14
 ctagctatct gg 12

<210> 15
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 15
 taattccatt gc 12

<210> 16
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 16
 attccgatcc ag 12

<210> 17
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 17
 ttagttattc ga 12

<210> 18
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 18
 aagttcatct cc 12

<210> 19
 <211> 12
 <212> DNA
 <213> Homo Sapiens

<400> 19
 ttcattctccg aa 12

<210> 20
 <211> 12
 <212> DNA
 <213> Homo Sapiens

71726 SEQ List Patent-In.ST25

<400> 20
ccgaactaaa cc 12

<210> 21
<211> 12
<212> DNA
<213> Homo Sapiens

<400> 21
aactaaacct cc 12

<210> 22
<211> 12
<212> DNA
<213> Homo Sapiens

<400> 22
ctaaacgtcc aa 12

<210> 23
<211> 30
<212> DNA
<213> Homo Sapiens

<400> 23
ttggaggttt agttcggaga tgaacttagg 30

<210> 24
<211> 32
<212> DNA
<213> Homo Sapiens

<400> 24
tttacggtag aggtcactgt gacctctacc cg 32

<210> 25
<211> 32
<212> DNA
<213> Homo Sapiens

<400> 25
tttacggtag aggtcactgt atggtctacc cg 32

<210> 26
<211> 12
<212> PRT
<213> Homo Sapiens

<220>
<221> misc_feature
<222> (5)..(5)
<223> Xaa is pTyr

<400> 26
Thr Arg Asn Ile Xaa Gln Thr Asn Tyr Tyr Arg Lys
1 5 10

<210> 27

71726 SEQ List Patent-In.ST25

<211> 11
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (5)..(5)
 <223> Xaa is pTyr

<400> 27

Asp Ala Asp Glu Xaa Leu Ile Pro Gln Gln Gly
 1 5 10

<210> 28
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (4)..(4)
 <223> Xaa is pTyr

<400> 28

Glu Asn Asp Xaa Leu Ile Asn Ala Ser Leu
 1 5 10

<210> 29
 <211> 12
 <212> PRT
 <213> Homo Sapiens

<400> 29

Thr Arg Asn Ile Tyr Gln Thr Asn Tyr Tyr Arg Lys
 1 5 10

<210> 30
 <211> 13
 <212> PRT
 <213> Homo Sapiens

<400> 30

Thr Ser Thr Gly Pro Gln Tyr Gln Pro Gly Glu Asn Leu
 1 5 10

<210> 31
 <211> 13
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (7)..(7)
 <223> Xaa is pTyr

<400> 31

71726 SEQ List Patent-In.ST25

Thr Ser Thr Glu Pro Gln Xaa Gln Pro Gly Gly Asn Leu
 1 5 10

<210> 32
 <211> 11
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (4)..(4)
 <223> Xaa is pTyr

<400> 32

Ser Val Leu Xaa Thr Ala Val Gln Pro Asn Glu
 1 5 10

<210> 33
 <211> 13
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (9)..(9)
 <223> Xaa is pTyr

<400> 33

Arg Arg Leu Ile Glu Asp Asn Glu Xaa Thr Ala Arg Gly
 1 5 10

<210> 34
 <211> 12
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (7)..(7)
 <223> Xaa is pSer

<400> 34

Arg Arg Arg Glu Glu Glu Xaa Glu Glu Glu Ala Ala
 1 5 10

<210> 35
 <211> 8
 <212> PRT
 <213> Homo Sapiens

<220>
 <221> misc_feature
 <222> (4)..(4)
 <223> Xaa is pTyr

<400> 35

Asp Arg Val Xaa Ile His Pro Phe
1 5

<210> 36
<211> 13
<212> PRT
<213> Homo Sapiens

<400> 36

Thr Ser Thr Glu Pro Gln Tyr Gln Pro Gly Glu Asn Leu
1 5 10

<210> 37
<211> 13
<212> PRT
<213> Homo Sapiens

<400> 37

Arg Arg Leu Ile Glu Asp Ala Glu Tyr Ala Ala Arg Gly
1 5 10

<210> 38
<211> 13
<212> PRT
<213> Homo Sapiens

<220>
<221> misc_feature
<222> (9)..(9)
<223> Xaa is pTyr

<400> 38

Arg Arg Leu Ile Glu Asp Ala Glu Xaa Ala Ala Arg Gly
1 5 10

<210> 39
<211> 10
<212> PRT
<213> Homo Sapiens

<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa is pTyr

<400> 39

Asn Xaa Ile Ser Lys Gly Ser Thr Phe Leu
1 5 10

<210> 40
<211> 12
<212> PRT
<213> Homo Sapiens

<220>
<221> misc_feature

71726 SEQ List Patent-In.ST25

<222> (7)..(7)
 <223> Xaa is pTyr

<400> 40

Cys Asn Val Val Pro Leu Xaa Asp Leu Leu Leu Glu
 1 5 10

<210> 41
 <211> 13
 <212> PRT
 <213> Homo Sapiens

<400> 41

Arg Arg Leu Ile Glu Asp Asn Glu Thr Thr Ala Arg Gly
 1 5 10

<210> 42
 <211> 13
 <212> PRT
 <213> Homo Sapiens

<400> 42

Arg Arg Leu Ile Glu Asp Ala Glu Thr Ala Ala Arg Gly
 1 5 10

<210> 43
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<400> 43

Thr Phe Gln Ala Tyr Pro Leu Arg Glu Ala
 1 5 10

<210> 44
 <211> 8
 <212> PRT
 <213> Homo Sapiens

<400> 44

Gly Gly Val Tyr Val His Pro Val
 1 5

<210> 45
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<400> 45

Asp Arg Val Tyr Ile His Pro Phe His Leu
 1 5 10